

IFW

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Kyung-Ku CHOI et al.

Application No.: 10/573,801

Filed: March 28, 2006

Docket No.: 125756

For: MAGNETIC THIN FILM FOR HIGH FREQUENCY, AND METHOD OF
MANUFACTURING SAME, AND MAGNETIC DEVICE

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

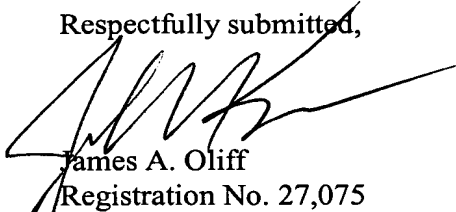
Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- ☒ 1. This Information Disclosure Statement is being filed (a) within three months of the U.S. filing date of this non-CPA application, OR (b) before the mailing date of a first Office Action on the merits in the present application. No certification or fee is required.
- ☒ 2. One or more reference cited herein was cited in a counterpart foreign application. An English language version of the foreign search report is attached for the Examiner's information. See References 1-4.
- ☒ 3. An English language Abstract of one or more non-English language reference is attached hereto. See References 1-5, 7, 9-10.

- ☒ 4. A computer-generated English language translation of one or more Japanese Patent Publication cited herein has been obtained from the website of the Japanese Patent Office ([<http://www.jpo.go.jp>]), and is attached, but has not been reviewed for accuracy. See References 2-5.

Respectfully submitted,



James A. Oliff
Registration No. 27,075

John S. Kern
Registration No. 42,719

JAO:JSK/dxc

Date: June 27, 2006

OLIFF & BERRIDGE, PLC
P.O. Box 19928
Alexandria, Virginia 22320
Telephone: (703) 836-6400

**DEPOSIT ACCOUNT USE
AUTHORIZATION**

Please grant any extension
necessary for entry;
Charge any fee due to our
Deposit Account No. 15-0461



Sheet 1 of 1

Form PTO-1449 (REV. 1/06)		US Dept. of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. 125756		APPLICATION NO. 10/573,801	
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)				APPLICANT(S) Kyung-Ku CHOI et al.			
				FILING DATE March 28, 2006		GROUP	
U.S. PATENT DOCUMENTS							
Examiner Initials	Cite No.	Document Number	Date	Name			
FOREIGN PATENT DOCUMENTS							
Examiner Initials	Cite No.	Document Number	Date	Country	With English Abstract	With English Translation	
	1.	WO 03/060933 A1	07-2003	WIPO	X		
	2.	JP-A-2000-54083	02-2000	JAPAN	X	X	
	3.	JP-A-05-047555	02-1993	JAPAN	X	X	
	4.	JP-A-2000-252121	09-2000	JAPAN	X	X	
	5.	JP-A-07-249516	09-1995	JAPAN	X	X	
OTHER DOCUMENTS							
Examiner Initials	Cite No.	(Including Author, Title, Date, Pertinent Pages, etc.)					
	6.	M. Yamaguichi et al.; "Microfabrication and Characteristics of Magnetic Thin-film Inductors in the Ultrahigh Frequency Region"; <u>Journal of Applied Physics Vol. 85, No. 11</u> June 1, 1999; pages 7919-7922					
	7.	M. Baba et al.; "GHz-drive Magnetic Thin-film Inductor Using CoNbZr Film"; <u>Journal of The Magnetic Society of Japan, Vol. 24, No. 4-2</u> , 2000; pages 879-882 (abstract)					
	8.	K. Choi et al; "High-frequency Properties of CoZrNb/Fe-C Multilayer Films"; <u>Trans. Magn. Soc. Japan Vol. 3</u> 2003; pages 55-58					
	9.	E. Sugawara et al.; "Magnetic Properties of Composite Anisotropy CoNbZr/Ceramics Multi-Layers"; <u>Journal of The Magnetic Society of Japan Vol. 16 No. 2</u> ; 1992; pages 291-294					
	10.	M. Senda et al.; "A Study of the High-Frequency Magnetic Properties of CoZrNb/SiO2 Multilayer Films"; <u>Jornal of Magnetic Society of Japan Vol. 17 No. 2</u> ; 1993; pages 489-492					
EXAMINER					DATE CONSIDERED		
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

Date: June 27, 2006